


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p style="text-align: center;"><b>AD No : 2006-0262</b></p> <p style="text-align: center;"><b>Date: 25 August 2006</b></p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<b>Type Approval Holder's Name :</b> AIRBUS	<b>Type/Model designation(s) :</b> A320 aircraft
TCDS Number : EASA A.064	
Foreign AD : Not applicable.	
Supersedure : Not applicable.	
<b>ATA 55</b>	<b>Stabilizers – Rudder Actuator Fittings – Replacement</b>
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A320 series, all models, all serial numbers (MSN), except aircraft having received AIRBUS modification 21733 or 21999 in production or AIRBUS SB A320-55-1030 in service.
Reason:	<p>During incorrect accomplishment of AMM Task 27-21-00-710-001 (Operational Test of the Centering Spring Rod) on an A320 aircraft, a rupture of a Carbon Fiber Reinforced Plastic (CFRP) rudder actuator attachment fitting was experienced.</p> <p>Further structural investigations confirmed that the CFRP fitting does not comply with regulatory requirements as expressed in JAR §25.391 (Control surface loads : general). The compression condition for the wind gust according to the JAR §25.415 was not considered in the justification. This Airworthiness Directive (AD) mandates the replacement of the three CFRP actuator fittings by aluminium alloy ones, in compliance with JAR 25 Regulation.</p>
Effective Date:	08 September 2006

Compliance:	Within 9,000 Flight Cycles (FC) or 12,000 Flight Hours (FH), or 60 months, whichever occurs first after the effective date of this AD, replace the existing CFRP rudder actuator attachment fittings by aluminium alloy fittings in accordance with the instructions given in AIRBUS Service Bulletin A320-55-1030.
Ref. Publications:	AIRBUS Service Bulletin A320-55-1030 original issue or later approved revisions.
Remarks :	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Method of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-155 for consultation on 23 June 2006 with a comment period until 24 July 2006. The Comment Response Document can be found on the Agency's website at <a href="http://www.easa.europa.eu/home/aw_dir_en.html">http://www.easa.europa.eu/home/aw_dir_en.html</a>.</li> <li>3. Enquiries regarding this AD should be addressed to the AD Focal Point, Certification Directorate, EASA. E-mail <a href="mailto:ADs@easa.eu.int">ADs@easa.eu.int</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact AIRBUS - Fax 33 5 61 93 44 51</li> </ol>